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PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 1662-50200 (P99-2496)

First Inventor Robert L. NOONAN

Title Bi-Directional Bus Bridge In Which Multiple . . .

Express Mail Label No. EV041361777US

(Only for new nonprovisional applications under 37 CFR 1.53(b),

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. See MPEP chapter 600 concerning utility patent application contents. The Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages] ADDRESS TO: Box Patent Application Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) Computer Readable Form (CRF)	(Only for new nonprovisional applications under 37 CFR 1.33(b)) Assistant Commissioner for Patents				
See In Termination (S. P. POUSBYT) Control and a deplicate for the presence of the presenc					
Newly executed (original or copy) Statement (Ups) Power of (When there is an assignment (International with Box 18 completed)	See MFEF Chapter 600 concerning duty patent approaches contents.				
2. Septification Total Pages T 3. Very provided analysement set forth below Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the invention Brief Summary of the Invention Claim(s) Claim(s) Chaim(s) Chaim(s) Chaim(s) Chaim(s) Chaim(s) Computer Readable Form (CRF) Description of the Drawings (if filed) Detailed Description of the Drawings (if filed) Detailed Description Total Pages S Developed Statement Statement Statement Statement (Inspire Cover sheet & document(s)) Computer Readable Form (CRF) Description of the Drawings (if filed) Detailed Description of the Drawings (if filed) Detailed Description of the Drawings (if filed) Detailed Description Total Pages S Developed Statement Statement (Inspire Cover sheet & document(s)) Detailed Description Total Pages S Description of the Drawings (if filed) Description of the Dr	1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)	Computer Program (Appendix)			
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- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.	3. (preferred arrangement set forth below)	۵. <u>ا</u>			
- Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the Invention - Claim(s) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.	Descriptive title of the invention Cross Reference to Related Applications	· -			
or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure 4.	 Statement Regarding Fed sponsored R & D 	i. CD-ROM or CD-R (2 copies); or			
- Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4.	- Reference to sequence listing, a table,				
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5. Oath or Declaration a. Newly executed (original or copy) a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) for continuation divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Dat	Praying(s) (35 II S.C. 113) Total Sheets 4	11. English Translation Document (if applicable)			
a.		12 Citations			
b. Copy from a prior application (37 CFR 1.33 (d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.53(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Other:					
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76 Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Delevant Continuation Devisional Continuation-in-part (CIP) Prior application information. Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation gan only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS 19. Correspondence address below Name Address City State Zip Code Country Telephone Fax Name (Print/Type) Jenathan 11. Hafris Registration No. (Attorney/Agent) 44,144	Copy from a prior application (37 CFR 1.63 (d))	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
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or its equivalent. 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information. Examiner Group Art Unitr	Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	Nonpublication Request under 35 U.S.C. 122			
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December 5, 2001	Name (Print/Type) Jenathan M. Harris	Registration No. (Attorney/Agent) 44,144			
		Date December 5, 2001			

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	948.	oc
1.701	770.	v

Complete if Known				
Application Number	NOT YET ASSIGNED			
Filing Date	CONCURRENTLY HEREWITH			
First Named Inventor	Robert L. NOONAN			
Examiner Name	UNKNOWN			
Group Art Unit	UNKNOWN			
Attorney Docket No.	1662-50200 (P99-2496)			

I	METHOD OF PAYMENT	FEE CALCULATION (continued)		
ı	The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES		
l	1. Indicated fees and credit any overpayments to:	Large Small		
	Account 03-2769	Entity Entity Fee Fee Fee Fee Fee Fee Paid		
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	Name Charge Any Additional Fee Required	127 50 227 25 Surcharge - late provisional filing fee or cover sheet		
	Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification		
- Table	Applicant claims small entity status See 37 CFR 1 27	147 2,520 147 2,520 For filling a request for ex parte reexamination		
1 6	2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to		
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T	1. BASIC FILING FEE Large Entity Small Entity	116 400 216 200 Extension for reply within second month		
£	Fee Fee Fee Fee Description	117 920 217 460 Extension for reply within third month		
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ħ	101 740 201 370 Utility filing fee 740.00	128 1,960 228 980 Extension for reply within fifth month		
	107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal		
Her	108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal		
Chanthan	114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing		
lui.		138 1,510 138 1,510 Petition to institute a public use proceeding		
2	SUBTOTAL (1) (\$) 740.00	140 110 240 55 Petition to revive - unavoidable		
	2. EXTRA CLAIM FEES Fee from	141 1,280 241 640 Petition to revive - unintentional		
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		123 50 123 50 Processing fee under 37 CFR 1.17(q)		
	Large Entity Small Entity Fee Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt		
	Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)		
	102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection		
	104 280 204 140 Multiple dependent claim, if not paid	(37 ČFR § 1.129(a)) 149 740 249 370 For each additional invention to be		
	109 84 209 42 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))		
	110 18 210 9 ** Reissue claims in excess of 20	179 740 279 370 Request for Continued Examination (RCE)		
	and over original patent	169 900 169 900 Request for expedited examination of a design application		
	SUBTOTAL (2) (\$) 168.00	Other fee (specify)		
	**pr number previously paid, if greater: For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00		

SUBMITTED BY			Complete (if applicable)
Name (Print/Type)	Jonathan M. Harris	Registration No. (Attorney/Agent) 44,144	Telephone (713) 238-8000
Signature	Just Vhy Homes		Date December 5, 2001

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